

ALASKAN BOUNDARY TRIBUNAL

ATLAS

ACCOMPANYING

THE CASE OF THE UNITED STATES

1903

f F
912
B7A32
atlas
MOLL

ALASKAN BOUNDARY TRIBUNAL.

ATLAS

ACCOMPANYING

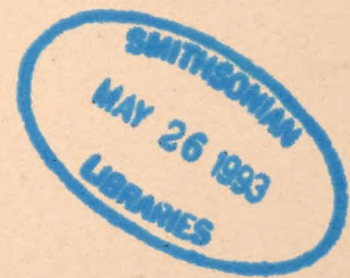
THE CASE OF THE UNITED STATES

BEFORE

THE TRIBUNAL CONVENED AT LONDON

UNDER THE

PROVISIONS OF THE TREATY BETWEEN THE UNITED STATES OF
AMERICA AND GREAT BRITAIN, CONCLUDED
JANUARY 24, 1903.



WASHINGTON, D. C.

1903.

LIST OF MAPS

1. **General Map.** Adjacent parts of North America and Asia. Prepared at the office of the U. S. Coast and Geodetic Survey, 1903.
2. **Southeastern Alaska,** showing a line drawn approximately 10 marine leagues distant from tide water and also showing by tints the division of the drainage between the Pacific slope and the interior rivers. Prepared at the office of the U. S. Coast and Geodetic Survey, 1903.
3. **Southeastern Alaska,** showing in red the four lines successively proposed by Sir Charles Bagot in the negotiations of 1823-1824. Prepared at the office of the U. S. Coast and Geodetic Survey, 1903.
4. **Map No. 7 from Vancouver's Atlas of 1798,** reduced by photography from the original size of $23\frac{1}{2}$ by $29\frac{1}{8}$ inches.
5. **Map No. 12 from Vancouver's Atlas of 1798,** reduced by photography from the original size of $23\frac{1}{2}$ by $28\frac{1}{8}$ inches.
6. **Part of a Map published at St. Petersburg in 1802** by the Quartermaster-General's Department, reduced by photography, the original size of the section here given being $16\frac{3}{8}$ by $21\frac{1}{8}$ inches. The full title in Russian is given on the page facing the map. Translated, it reads: "Map of the marine discoveries of Russian navigators in the Pacific and the Icy seas, accomplished in various years. Compiled at His Imperial Majesty's depot of charts, corrected by the latest observations of foreign navigators, and engraved in the year 1802." The original map from which this extract is made was sent to the Department of State on September 21 (October 3), 1821, by Mr. Henry Middleton, United States minister to Russia. Another copy of the same map, with slightly different manuscript notes, was sent to the foreign office, London, by Sir Charles Bagot, with his dispatch No. 56, of November 17, 1821.
7. **Part of a Map of North America, published at Augsburg in 1807** by Johann Walch. Reproduced on original scale, with title moved to come within the limits of the section. Translated, the title reads: "Map of North America, drawn according to the latest discoveries and the most reliable astronomical determinations. By Joh: Walch, Augsburg, 1807."
8. **The Northwest Part of a "Map of British North America, after Mr. Arrowsmith,"** from Pinkerton's Modern Atlas, published at Philadelphia in 1818; reproduced on original scale.
9. **Part of Brué's Map of North America, 1815-1819,** reproduced on original scale, with title facing map. Translated, the title reads: "Copper-plate map of North America, dedicated and presented to MONSIEUR by H. Brué, geographical engineer to His Royal Highness. Paris, 1815. Revision and additions by the author in April, 1819."
10. **Part of the "Map of America by A. Arrowsmith, Hydrographer to His Majesty, 1822. Additions to 1823,"** reproduced from a photographic copy furnished by the War Office, London, and certified by C. S. N. Grant, D. A. A. G., May 16, 1899.
11. **Part of Russian Admiralty Chart No. 1266, published in 1826.** Reproduced on original scale, with title moved to come within this section. Translated, the title reads: "General chart of the South Sea, Sheet II, from the equator to latitude $72^{\circ} 30'$ north and from longitude $112^{\circ} 30'$ to $192^{\circ} 30'$ east. 1826."
12. **Part of A. Arrowsmith's Map of North America, published in 1795 and revised to 1833;** reproduced on original scale. The title facing the map is slightly reduced to bring it within the limits of the page.
13. **Part of Brué's Map of North America, published at Paris in 1833,** after the death of the author. Reproduced on original scale, with title facing map. Translated, the title reads: "New map of North America, Greenland, and adjacent islands, dedicated to the Royal Academy of Sciences of the Institute of France by A. H. Brué, geographer to the King, member of the central committee of the Geographical Society of Paris, member of the Geographical Society of London, etc. Paris, 1833."
14. **Part of "A Map of North America, Constructed According to the Latest Information, by H. S. Tanner, 1839."** Published at Philadelphia. Reproduced on original scale. The title is somewhat reduced to bring it within the limits of the page.
15. **Part of the "Map of the Western & Middle Portions of North America,** to illustrate the history of California, Oregon, and the other countries on the northwest coast of America, by Robert Greenhow. Compiled from the best authorities by Robert Greenhow. Drawn by George H. Ringgold. Engraved by E. F. Woodward, Philadelphia," 1844. Reproduced on original scale, with title moved to come within the limits of the section.
16. **Part of a Map of the Western Coast of America** from the atlas accompanying the work entitled "Exploration du Territoire de l'Orégon, etc., par M. Duflot de Mofras," etc., Paris, 1844. Reproduced on original scale, with the title moved to come within this extract. Translated, the title reads: "Map of the coast of America on the North Pacific Ocean, comprising the Oregon territory, the Californias, the Vermilion Sea, part of the territories of the Hudson's Bay Company and of Russian America. Drawn by M. Duflot de Mofras, attaché of the French legation in Mexico, to illustrate his explorations. Published by order of the King, under the auspices of marshal, the Duke of Dalmatia, president of the council of ministers, and of the minister of foreign affairs Paris, 1844."
17. **The Greater Part of a Map of "The British Dominions in North America,"** which appears as an inset map on the large "Map of the Provinces of Canada," etc., "by Joseph Bouchette, Depy. Survr. Genl. L. C., 1853." This title is given in full, facing the extract from the map, which is reproduced on the original scale.
18. **Part of a Mercator Map of the World, published by the Spanish Admiralty in 1857.** The extract is reproduced on the original scale. The title, which has been moved and reduced in size to bring it within the limits of this extract, translated, reads: "Spherical map of the Terraqueous Globe, constructed at the hydrographic office from the latest surveys, and presented to Her Majesty by His Excellency Don Francisco de Lersundi, lieutenant-general of the forces and minister of marine. Madrid, 1857."
19. **The greater part of the "Map of the Northwest Part of Canada, Hudson's Bay & Indian Territories.** Drawn by Thos. Devine by order of the Honble. Joseph Cauchon, Commr. of Crown Lands, Toronto, March, 1857," published in the report of the select committee of the House of Commons on the Hudson's Bay Company, 1857. Reproduced on the original scale, but with the title moved to come within the extract.
20. **Part of the "Map of the Russian Dominions on the Shores of the Eastern Ocean, 1861,"** given in Vol. II of Tikhmanief's "Historical review of the organization of the Russian-American Company." St. Petersburg, 1861-1863. Reproduced on the original scale. The title of the map as above given is a translation of the Russian original.
21. **Part of a Mercator's Map of the World,** by Hermann Berghaus and Fr. v. Stülpnagel, published at Gotha by Justus Perthes in 1863. Reproduced on original scale with the title moved.
22. **Part of Russian Admiralty Chart No. 1345, published in 1844 and revised to 1864.** Reproduced on original scale, with title moved. Translated, the title reads: "Chart of the Icy Sea and the Eastern Ocean, compiled from the latest information in the hydrographic department of the marine ministry, 1844." Foot note reads: "Corrected to 1864."
23. **Part of British Admiralty Chart No. 2461 "Pacific Ocean, Cook River to Gulf of California, 1861."** Corrected to 1866. Reproduced on original scale, with title lines and notes moved and assembled.
24. **Part of the Map of Northwestern America, prepared for the Department of State at the office of the U. S. Coast Survey in 1867.** Reproduced on original scale, with title moved.
25. **Southeastern Alaska,** with sites of various Indian villages as located by Lieut. G. T. Emmons, U. S. Navy (retired), prepared at the office of the U. S. Coast and Geodetic Survey, 1903.

BIOGRAPHICAL NOTES IN REGARD TO SOME OF THE CARTOGRAPHERS WHOSE MAPS APPEAR IN THIS ATLAS.

ARROWSMITH: The name of an English family of map-makers, for many years in close touch with the British Government, as shown by the number of official or semiofficial maps prepared by them. Aaron Arrowsmith was born in 1750 and died in 1823. He became distinguished as a publisher of excellent maps, of which he produced over a hundred. His son, Aaron, and his grandson, John, also became distinguished for the excellence of their maps.

BERGHAUS, HERMANN, Ph. D.: A noted German cartographer, of Gotha, born in 1828. Considered a high authority in Germany. In 1863, in conjunction with Fr. v. Stölpnagel, he published a Chart of the World on Mercator's Projection, of which many subsequent editions have been issued.

BRUÉ, ADRIEN HUBERT, a French geographer and cartographer, was born in 1786 and died in 1832. He entered the navy in 1798 and in 1801 joined the expedition under Baudin, sailing on the *Naturaliste*, under the immediate command of Freycinet, whom he subsequently assisted in the preparation of his report. Ill health compelling him to abandon the sea, he took up the production of maps and very greatly improved the methods then in vogue. He published two general atlases and a number of separate maps, some of the latter appearing after his death.

DEVINE, THOMAS, Canadian surveyor, was born in Ireland in 1823, emigrated to Canada, became connected with the surveying department in Canada in 1846, and was deputy surveyor-general in 1873-1879. In 1849 he constructed for the government a map of Canada; from Lake Superior to Nova Scotia. He was elected F. R. G. S. of London in 1860 and F. G. S. of London in 1873.

DUFLOT DE MOFRAS, EUGÈNE, a French diplomat and explorer, at one time attaché to the French embassy at Madrid and later sent in a similar capacity to the French legation in Mexico, with instructions to investigate the so-called "Oregon question." The results of his investigations were published "by order of the King" at Paris in 1844, in two volumes and an atlas. The work is entitled "Exploration de l'Orégon, des Californies et de la Mer Vermeille, exécutée pendant les années 1840, 1841 et 1842, par M. Duflot de Mofras, Attaché à la Légation de France à Mexico," etc.

GREENHOW, ROBERT, was born at Richmond, Va., in 1800 and died in San Francisco in 1854. He studied medicine and took the degree of M. D. in 1821. He visited Europe, lectured for a while after his return, became translator to the Department of State in 1828, and in 1850 moved to California. He published a History of Tripoli (1835), and a Report on the Discovery of the Northwest Coast of North

America, prepared by order of Congress in 1837 (New York, 1840), which was afterward enlarged into a History of Oregon and California, a work of high authority.

PINKERTON, JOHN, F. S. A., was born in Edinburgh in 1758 and died in Paris in 1826. He published "Modern Geography Digested after a New Plan," two volumes, 1802; a "New Modern Atlas," 1808-1815; and a General Collection of Voyages and Travels, in 17 quarto volumes, 1808-1814.

TANNER, HENRY S., geographer, was born in 1786 and died in New York in 1858. Until 1850, most of his life was spent in Philadelphia. He engraved and published many atlases and separate maps, contributed to various periodicals, and was a member of the geographical societies of London and Paris.

TICHMENIEFF or TIKHMENIEF (Russian, ТИХМЕНЕВЪ), P., a Russian author, known as the historian of the Russian American Company. He published at St. Petersburg, 1861-1863, a Historical Review of the Organization of the Russian American Company, which is a valuable reference book.

VANCOUVER, GEORGE, captain in the British Royal Navy, was born in 1750, or later, and died in 1798. He is said to have entered the navy at the age of 13, and served as midshipman with Cook in the latter's second and third voyages. Later he served as lieutenant in both the East and West Indies, and in 1791 was given the command of an expedition for the exploration of the Northwest Coast of America, for the purpose of discovering a "northwest passage." On his return from this expedition he was made post-captain, and began the preparation of his report, but died before it was entirely completed, though not until the atlas, which shows the results of his explorations, had been completed under his supervision. His work was completed by his brother, and was published by the British Government in three quarto volumes, accompanied by a folio atlas. Vancouver's explorations formed the most important contribution to the geographical knowledge of the Northwest Coast for many years. His maps, for nearly a century, formed the basis upon which all other maps of that region were constructed, and are still valuable reference documents.

WALCH, JOHANN, a German cartographer, was born in Bavaria in 1757 and died in Augsburg in 1816. He established a map-publishing house at Augsburg in 1786, and published several atlases and separate maps. His son, also named Johann, continued the map-publishing business until his death, in 1841, and the business was continued by the succeeding generations of the family until 1894, when it was finally discontinued.



Note. The Hudson's Bay Company's posts shown are those located by J.H. Pelly, Deputy Governor of the Company, in his letter to Mr. Cunningham of September 25, 1822 (Appendix to Case of the United States, p. 109) and again referred to in his letter of January 8, 1824. (Ibid. p. 149)



GENERAL MAP
ADJACENT PARTS OF
NORTH AMERICA AND ASIA

PREPARED AT THE OFFICE OF THE
U. S. COAST AND GEODETIC SURVEY

H. G. S. G.
Superintendent



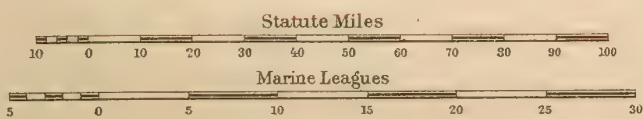
TREASURY DEPARTMENT

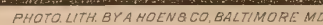
MAP OF SOUTHEASTERN ALASKA

PREPARED AT THE OFFICE OF THE
U. S. COAST AND GEODETIC SURVEY
FROM THE LATEST OFFICIAL U. S. AND CANADIAN SURVEYS

H. Sittmann
Superintendent

Showing also by tints the division between
the drainage systems of the Pacific slope and
of the interior rivers.



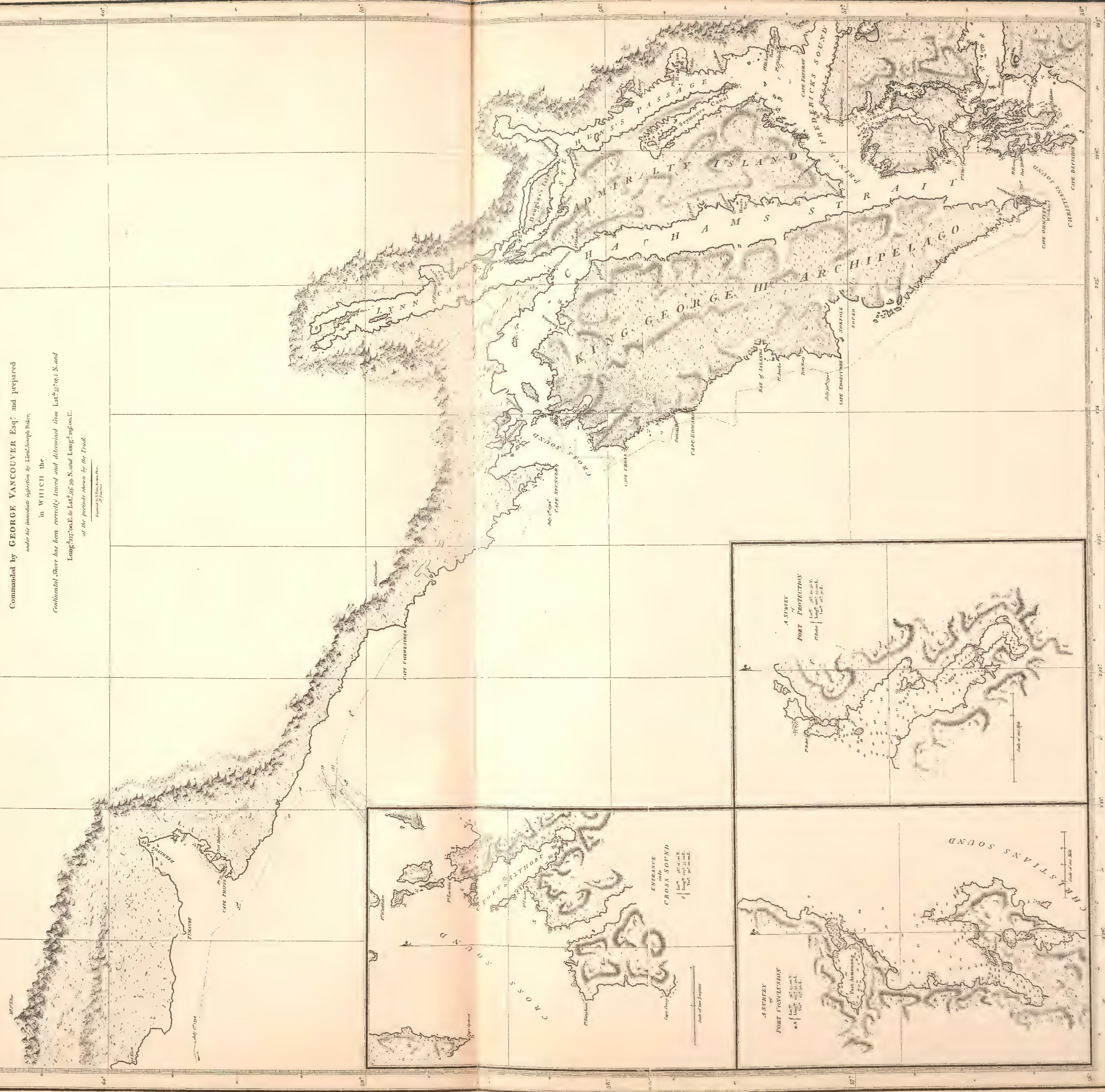




A CHART
Shewing part of the
COAST OF N.W. AMERICA

With the Tracks of
 HIS MAJESTY'S SLOOP
'DISCOVERY' and Armed Tender CHATHAM
 Commanded by **GEORGE VANCOUVER** Esq^r and prepared
under his immediate inspection by Lieut. Joseph Baker,
 in WHICH the

Continued, there has been correctly traced and determined from Lat.⁴⁵ 55' 30" N. and Long.²² 27' 00" E. to Lat.⁴⁵ 55' 30" N. and Long.² 28' 00" E. at the periods shown by the Track.

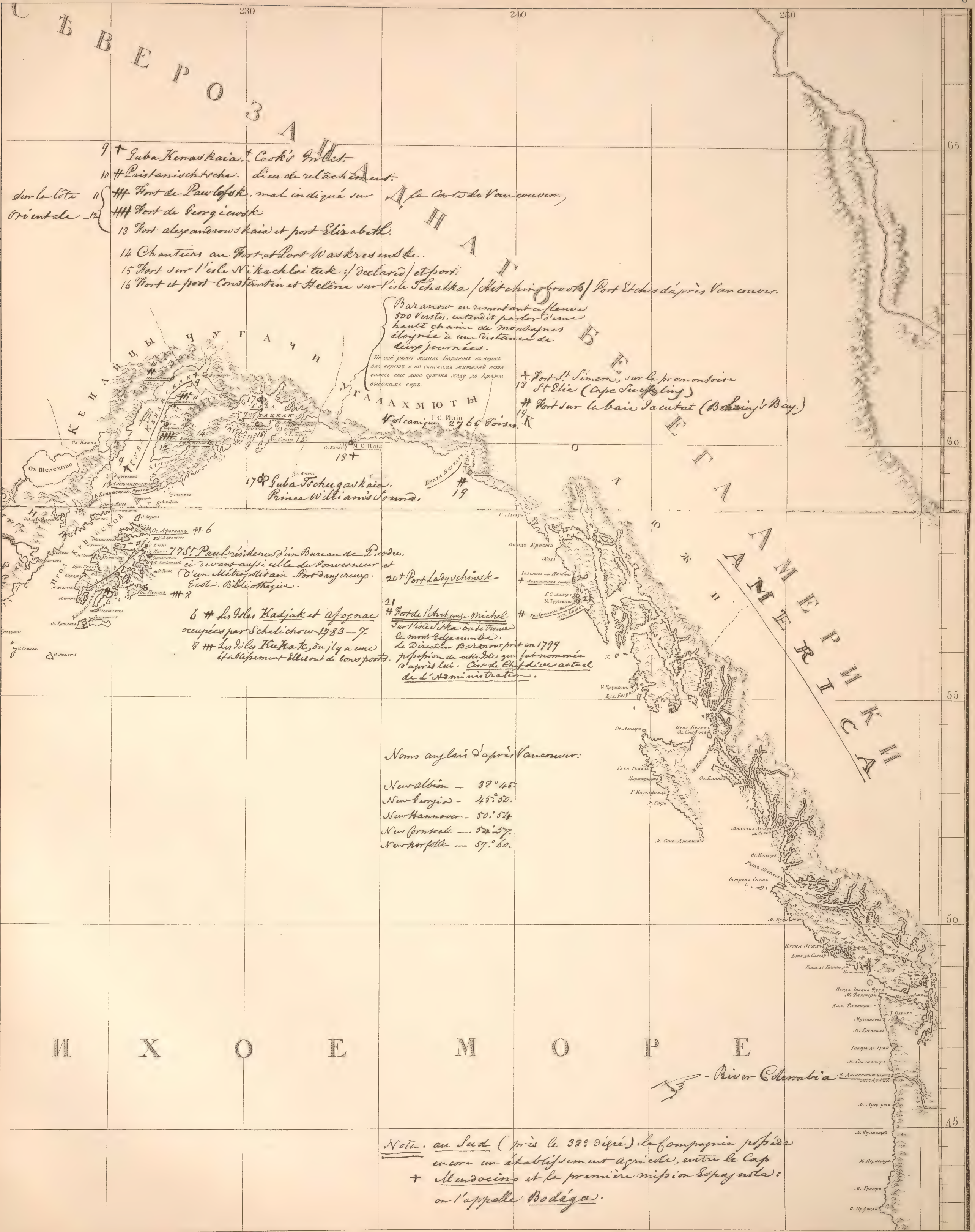


КАРТА
МОРСКИХЪ ОТКРЫТІЙ
Россійскими мореплавателями
на
ТИХОМЪ и ЛЕДОВИТОМЪ МОРЯХЪ
въ разныхъ годахъ учиненныхъ.

ПРИ СОБСТВЕННОМЪ
ЕГО ИМПЕРАТОРСКАГО ВЕЛИЧЕСТВА
ДЕПО КАРТЪ

Сочинена и по новѣйшимъ наблюденіямъ
иностранныхъ мореходцовъ исправлена
и гравирована 1802^{го} года.





- 9 + Suba Kenaskakaia. + Cook's Inlet.
10 # Paistanischtscha. Lieu de relâchement.
sur la côte orientale 11 ## Fort de Pawlofsk. mal indiqué sur la Carte de Vancouver.
12 ## Fort de Georgiewsk
13 Fort alexandrowskaia et port Elisabeth.
14 Chantiers au Fort et Port Wasikresenski.
15 Fort sur l'île Nikaichlaia tuk / declared / et port.
16 Fort et port Constantin et Hélène sur l'île Tchakka / Hitchingbrook / Port Etches d'après Vancouver.

Baranow en remontant ce fleuve 500 verstes, entendit parler d'une haute chaîne de montagnes éloignée à une distance de deux journées.

En cet endroit, comme les habitants ne vivaient pas en permanence, les habitants se réunissaient encore deux ou trois fois par an.

- + Port St. Simeon, sur le promontoire
18 St. Elias (Cape Suckling)
Port sur la baie Jacutat (Behning's Bay.)
19

17 Suba Tschugaskaia.
Prince William's Sound.

77 St. Paul résidence d'un Bureau de P. Code.
ci-devant aussi celle du Gouverneur et
d'un Métropolitain. Port d'angers.
Ecole, Bibliothèque.

20 + Port Ladychinsk

6 # les îles Hadjak et Afognac
occupées par Schelichow 1783-7.
8 ## les îles Kuchak, où j'y a une
établissement elles ont de bons ports.

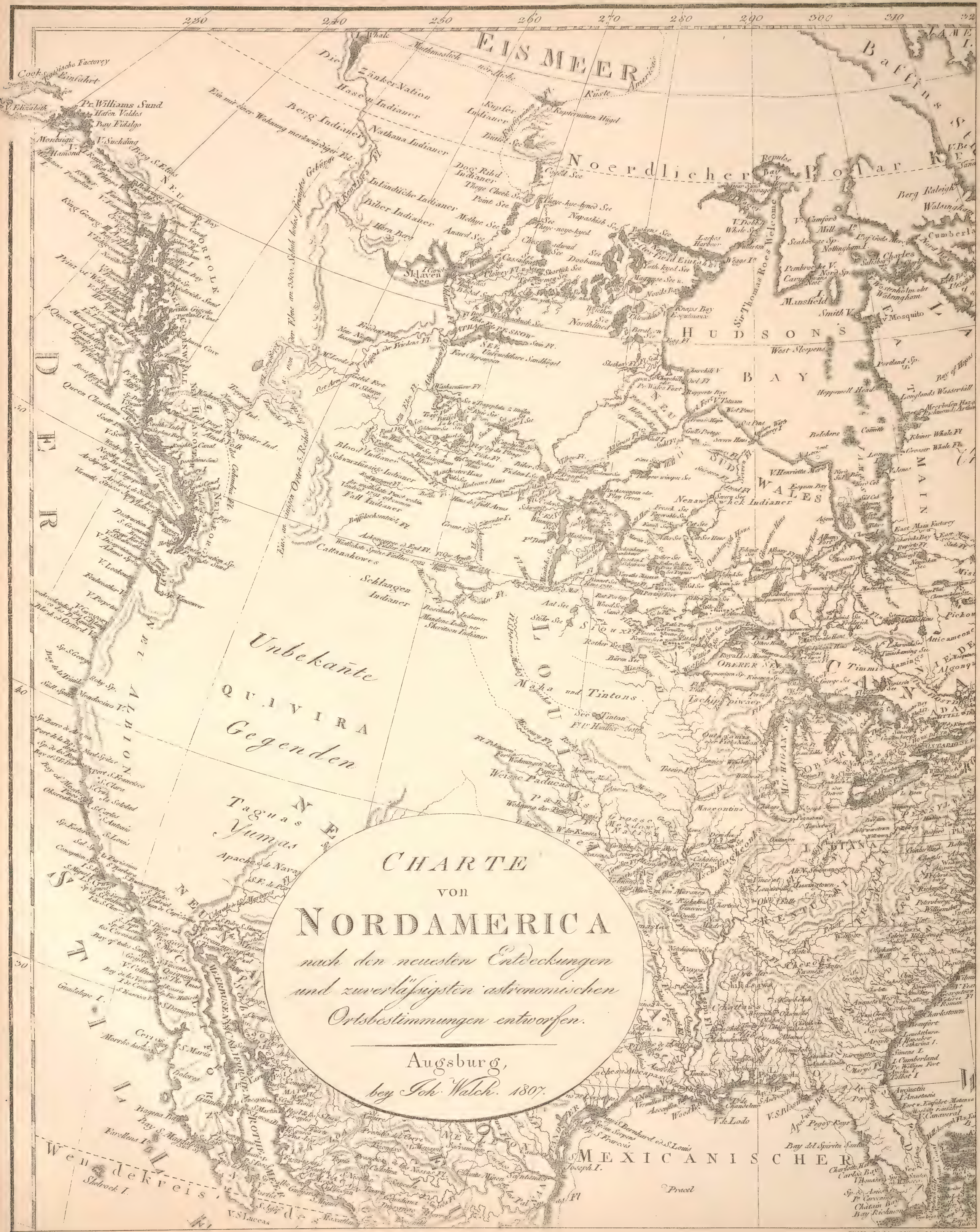
21 # Port de l'archevêque Michel.
Sur l'île Kuchak on a trouvé
le mont Edgcomb.
Le Directeur Baranow prit en 1799
possession de cette île qui fut nommée
d'après lui. C'est de Chupchik actuel
de l'Administration.

Noms anglais d'après Vancouver.

- New Albion - 38° 45'
New Georgia - 45° 30'.
New Hannover - 50° 54'.
New Portland - 54° 57'.
New Norfolk - 57° 60'.

River Columbia

Nota. au Sud (près le 32° degré) la compagnie possède
encore un établissement agricole, entre le Cap
+ Mendocino et la première mission Espagnole:
on l'appelle Bodéga.



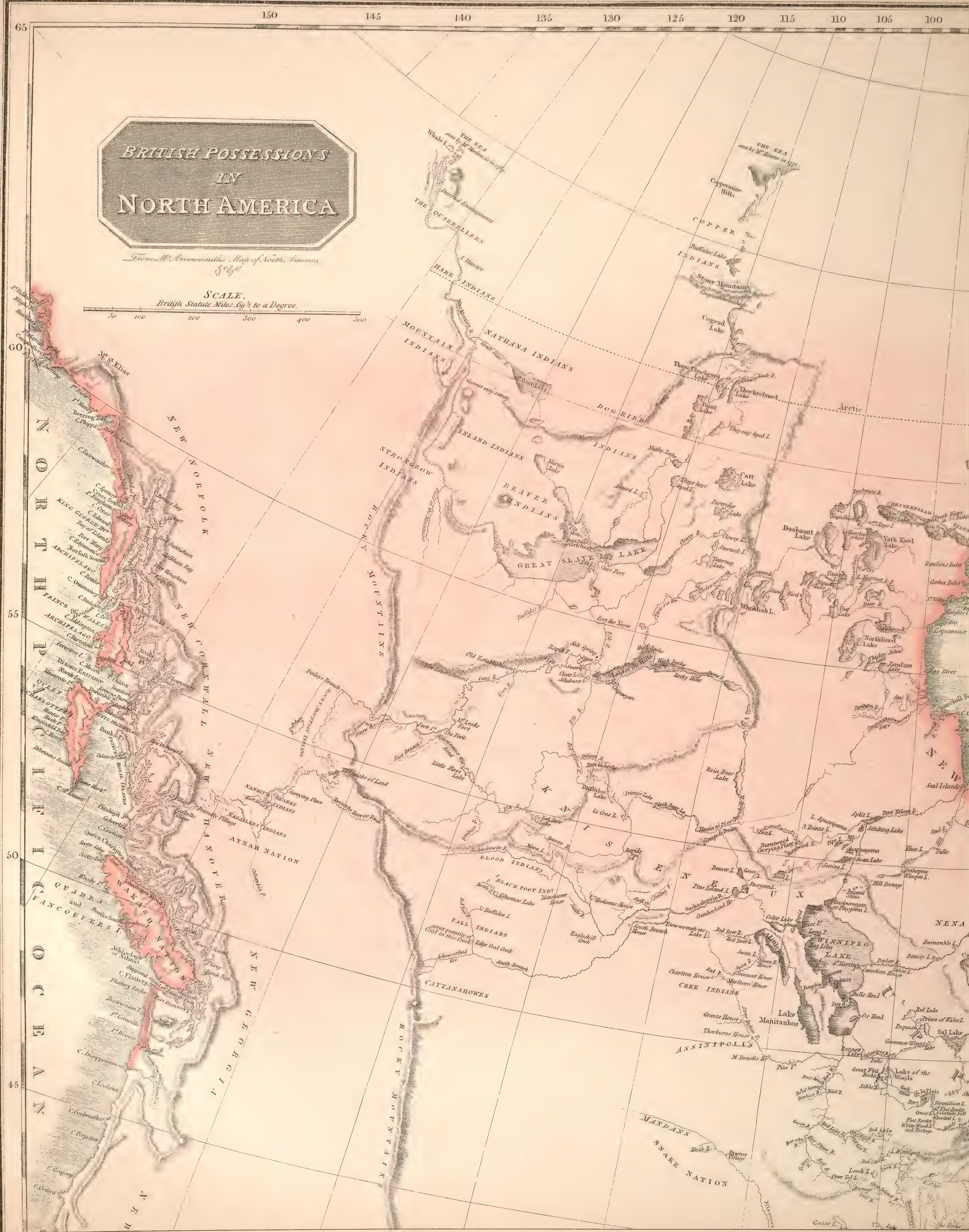
CHARTE
VON
NORDAMERICA
nach den neuesten Entdeckungen
und zuverlässigsten astronomischen
Ortsbestimmungen entworfen.

Augsburg,
bey Joh. Walch. 1807.

BRITISH POSSESSIONS
IN
NORTH AMERICA

From Mr. Arrowsmith's Map of North America
1846

SCALE,
British Statute Miles. 69 1/2 to a Degree.





ENCYPROTYPE

de
L'AMÉRIQUE
SEPTENTRIONALE,

Dédiée et présentée

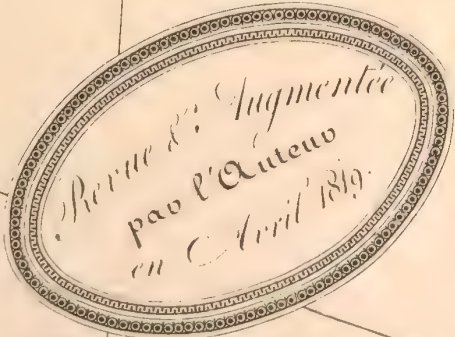
à Monsieur.

Par M. Brue, Ingénieur-Géographe de S. M. le Roi.

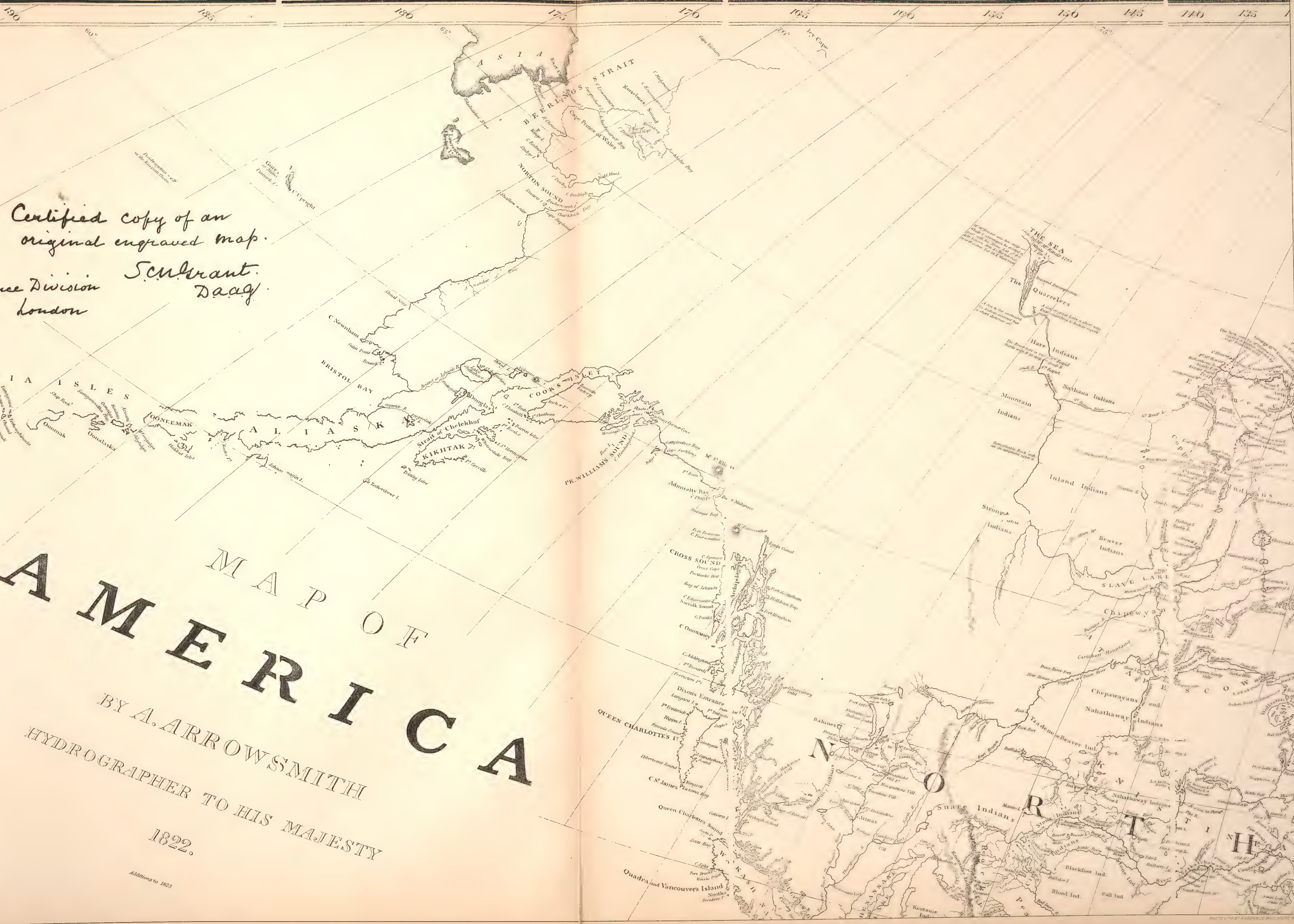
À PARIS

Chez { DESRAY, Libraire-Editeur, Rue Haute-feuille, N.º 4, près celle St André des Arcs.
J. GOUJON, Marchand de Cartes Géographiques, Rue du Bac, N.º 6.

(1815)







Certified copy of an
original engraved map.

Intelligence Division
W.O. London

Sch. Grant.
Daag.

MAP OF NORTH AMERICA

BY A. ARROWSMITH
HYDROGRAPHER TO HIS MAJESTY
1822.

Additions to 1825



A MAP
Exhibiting all the New Discoveries
in the Interior Parts of
NORTH AMERICA.

Inscribed by Permission

To the Honorable Governor AND Company OF Adventurers OF England

TRADING INTO HUDSON'S BAY.
In testimony of their liberal Communications

N^o 10 Soho Square.

January 1st 1795.

Additions to 1811, 18, 19, 20, 24, 33.

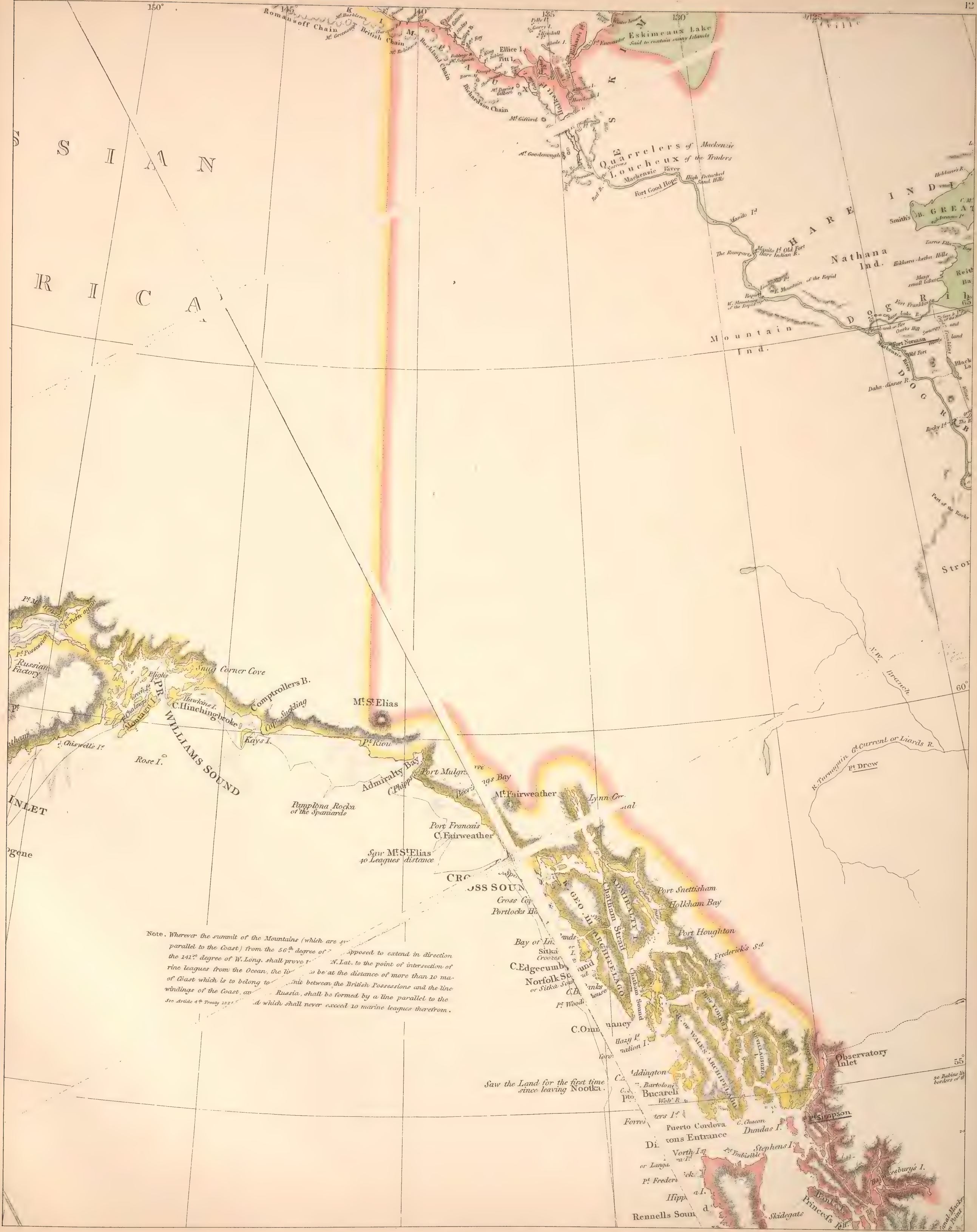
To their most Obedient
and very Humble Servant, A. Arrowsmith.

130

125

Longitude West from GREENWICH

120



Note. Wherever the summit of the Mountains (which are supposed to extend in direction parallel to the Coast) from the 56th degree of N. Lat. to the point of intersection of the 141st degree of W. Long. shall prove to be at the distance of more than 10 marine leagues from the Ocean, the line to be formed by a line parallel to the windings of the Coast, and which shall never exceed 10 marine leagues therefrom.



NOUVELLE CARTE
de
L'AMERIQUE
SEPTENTRIONALE,
du Groënland
ET DES
ÎLES QUI EN DÉPENDENT,

Dédiée
à l'Académie royale des sciences de l'Institut de France

PAR
A. H. Brue, Géographe du Roi.
de la Commission centrale de la Société de géographie de Paris. Membre honoraire de celle de Londres &c.

PARIS, 1853.
chez M^{me} V^e Brue, rue des Maçons - Sorbonne, N^o 11.

et chez les principaux Marchands de Cartes géographiques.

Œuvre Posthume.



- POINTS DE QUELQUES PORTS DE LA CÔTE OUEST
- A. Port Conception
 - B. Port de la Croix
 - C. Port de la Croix
 - D. Port de la Croix
 - E. Port de la Croix
 - F. Port de la Croix
 - G. Port de la Croix
 - H. Port de la Croix
 - I. Port de la Croix
 - J. Port de la Croix
 - K. Port de la Croix
 - L. Port de la Croix
 - M. Port de la Croix
 - N. Port de la Croix
 - O. Port de la Croix
 - P. Port de la Croix
 - Q. Port de la Croix
 - R. Port de la Croix
 - S. Port de la Croix
 - T. Port de la Croix
 - U. Port de la Croix
 - V. Port de la Croix
 - W. Port de la Croix
 - X. Port de la Croix
 - Y. Port de la Croix
 - Z. Port de la Croix

A MAP OF NORTH AMERICA,

CONSTRUCTED ACCORDING TO THE LATEST INFORMATION.

by H. S. TANNER.

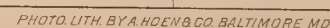
1839.

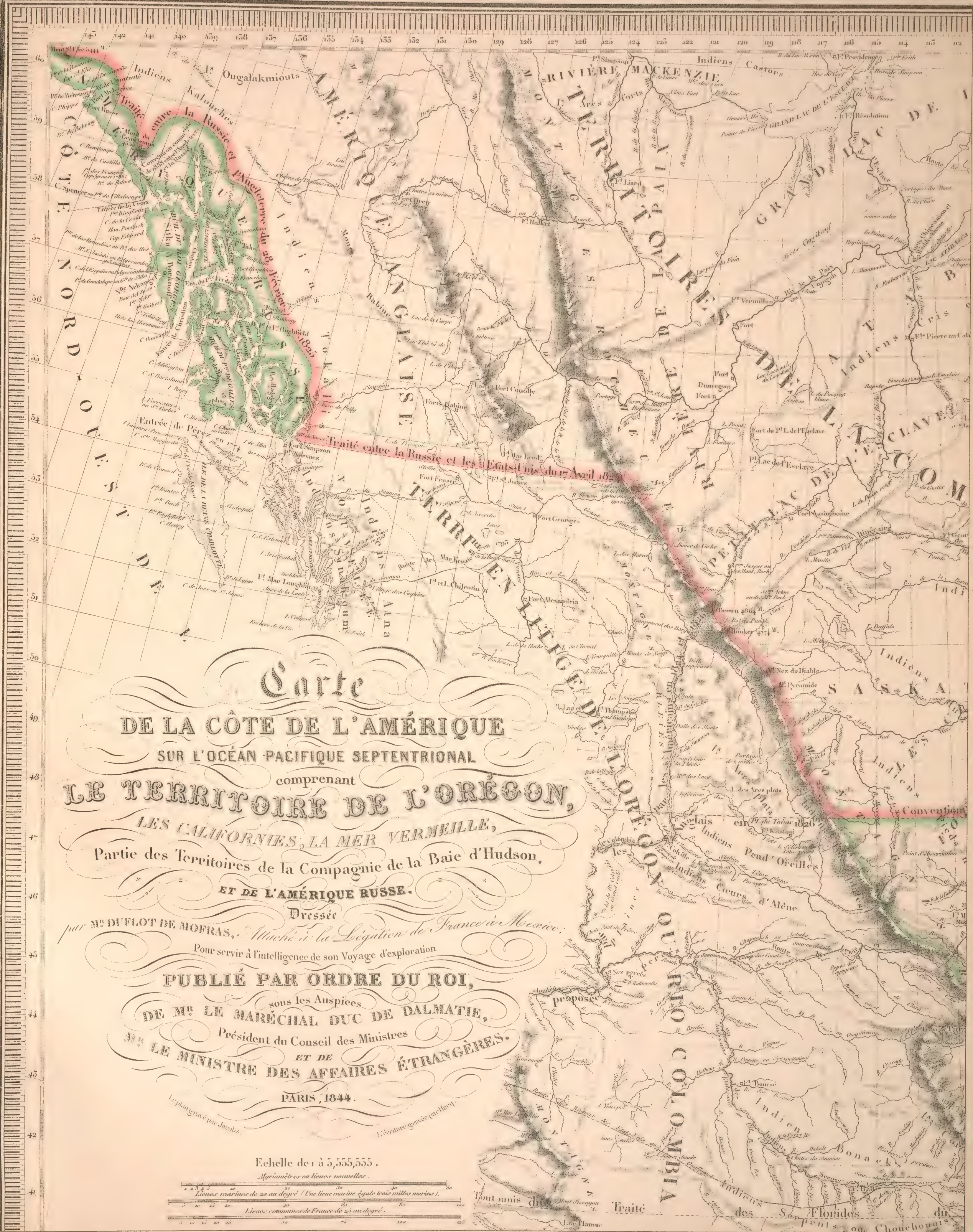


Natural Bridge in Virginia.

Falls of Niagara.







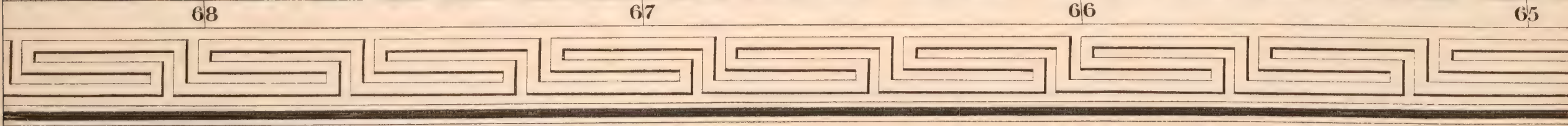
MAP OF
THE PROVINCES OF
CANADA,
NEW BRUNSWICK, NOVA SCOTIA,
Newfoundland and Prince Edward Island.
A LARGE SECTION OF THE **UNITED STATES** AND EXHIBITING THE
OF THE
British Dominions in North America.
ACCORDING TO THE TREATIES 1842 & 6.

U. S. C. & G. SURVEY
LIBRARY
AND
ARCHIVES
No. 27.
Shelf 212
Case

Compiled from the latest and most approved Astronomical observations Authorities and recent Surveys.
by Joseph Bouchette Dep^y Surv^y Gen^l U.C.

1853.

Entered according to Act of the Provincial Legislature in the Year 1846 by Joseph Bouchette in the Office of the Registrar of the Province of Canada.
Entered according to Act of Congress in the Year 1846 by Joseph Bouchette in the Clerk's Office of the District Court of the Southern District of New York.





CARTA ESFÉRICA

DEL

GLOBO TERRAQUEO

CONSTRUIDA EN LA DIRECCION DE HIDROGRAFIA

con presencia de los trabajos mas modernos

Y PRESENTADA A S.M. POR EL EXMO. SR.

D. FRANCISCO DE LERSUNDI

Teniente General de los Ejercitos y Ministro de Marina.

MADRID, AÑO DE 1857.

CORBETA DESCUBIERTA al mando de MALASPINA

MAP
of the
North West Part of
CANADA,
HUDSON'S BAY & INDIAN TERRITORIES

Drawn by Tho^s Devine
by Order of
The Hon^{ble} Joseph Cauchon
Comm^r of Crown Lands.
Toronto.
March 1857

Scale of English Miles.
50 100 150 200 250 300 350





CONSTRUCTED BY

and

FR. V. STÜLPNAGEL.

GOTHA:
JUSTUS PERTHES
(1863)





65°

1

1

XII 66.

Sold by J.D. Potter Agent for the Admiralty Charts 31 Poultry and 11 King Street Tower Hill.

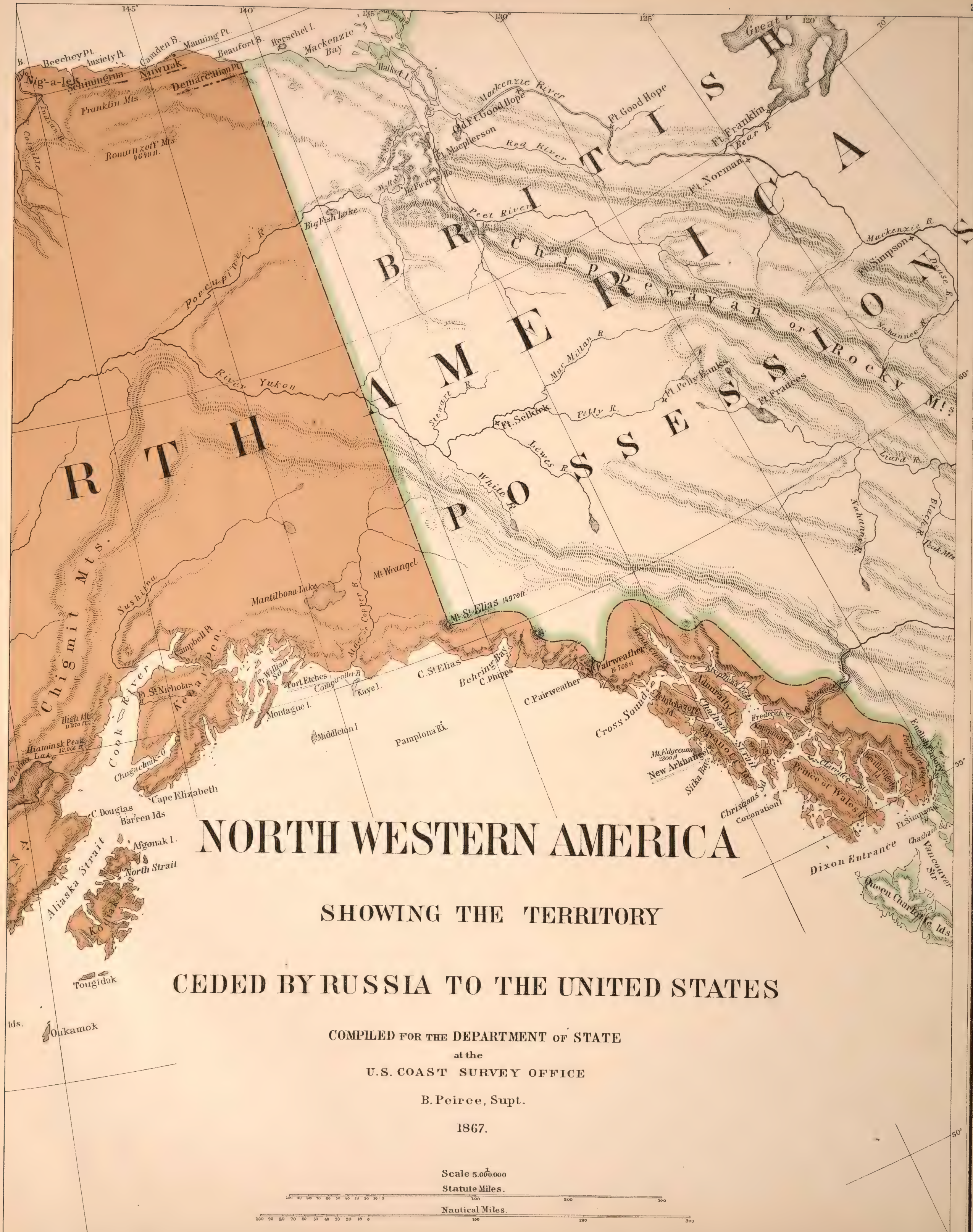
I A N

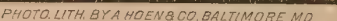
S I O N S

B R I

P O S S







SMITHSONIAN INSTITUTION LIBRARIES
3 9088 00738 3698